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PATENT (N/A)
Attorney Docket No.: 014643-009020US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LONBERG and KAY

Application No.: 08/728,463

Filed: October 10, 1996

For: TRANSGENIC NON-HUMAN
ANIMALS FOR PRODUCING
HETEROLOGOUS ANTIBODIES

Examiner: DeCloux, Amy

Art Unit: 1644

AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1640

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Final Office Action mailed March 26, 2002, please amend the above-identified application as follows. A Notice of Appeal is submitted herewith as a separate paper.

IN THE CLAIMS:

G 1 1. An immunoglobulin having heavy and light chain variable regions encoded by SEQ ID NO:205 and SEQ ID NO:206, respectively.

G 2 2. A heavy chain variable region of an immunoglobulin having heavy and light chain variable regions encoded by SEQ ID NO:207 and SEQ ID NO:208, respectively.

G 3 4. The immunoglobulin of claim *55, 51, or 61*, wherein the immunoglobulin binds to human CD4 with an equilibrium association constant (K_a) of at least $10^8 M^{-1}$.

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